Amendments to the Specification:

Please amend the specification as follows:

On page 1, beginning at line 6, please insert the following new paragraph:

RELATED APPLICATIONS

This application is a divisional application of U.S. application serial no. 10/028601 filed December 19, 2001.

Please replace the paragraph on page 7, starting at line 17 with the following:

The amount of lead content of the glass in a suitable optical filter depends on the thickness of the glass used. A glass having a lead content of approximately 0.5% by weight should be approximately 10mm thick to provide suitable filtering. A glass having a lead content of approximately 50% by weight need be only approximately 0.7mm thick to provide suitable filtering. Those skilled in the art will now recognize that lead glass filters can be constructed over a wide range of lead contents but can also appreciate that lead glass filters can be too thin to be durable for use in accelerated weathering devices and to be too thick to be economical or practical for use in accelerated weathering devices. The range of lead content between 0.5% to 50% by weight is illustrated here as an example of a filter both durable and economical and practical for use in illuminators for typical accelerated weathering devices. In one example, the WG-320 had a lead content of about 30% by weight. The WG-320 glass is free of visible light absorbing components, meaning that the presence of such a component is undetectable with standard qualitative and quantitative analysis techniques. A suitable thickness of the WG-320 is about 1.3 mm. In the example for Figure 6, the optical filter 352 is shown as a pane of WG-320 lead glass.